

Table of Contents

International Journal of Business Intelligence Research

Volume 9 • Issue 2 • July-December-2018 • ISSN: 1947-3591 • eISSN: 1947-3605

An official publication of the Information Resources Management Association

Research Articles

- 1 **Opportunities and Challenges of Implementing Predictive Analytics for Competitive Advantage**
Mohsen Attaran, California State University, Bakersfield, USA
Sharmin Attaran, Bryant University, Smithfield, USA

- 27 **Critical Success Factors for the Implementation of Business Intelligence Systems**
Florian Eder, Department of Business Informatics - Information Engineering, Johannes Kepler University, Linz, Austria
Stefan Koch, Department of Business Informatics - Information Engineering, Johannes Kepler University, Linz, Austria

- 47 **Identifying Organizational Factors for Successful Business Intelligence Implementation**
Md Shaheb Ali, School of Business IT and Logistics, RMIT University, Melbourne, Australia
Shah J. Miah, College of Business, Victoria University, Melbourne, Australia

- 64 **Cluster-Based Smartphone Predictive Analytics for Application Usage and Next Location Prediction**
Xiaoling Lu, Renmin University of China, Beijing, China
Bharatendra Rai, University of Massachusetts Dartmouth, North Dartmouth, USA
Yan Zhong, Texas A&M University, College Station, USA
Yuzhu Li, University of Massachusetts Dartmouth, North Dartmouth, USA

COPYRIGHT

The **International Journal of Business Intelligence Research (IJBIR)** (ISSN 1947-3591; eISSN 1947-3605), Copyright © 2018 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Business Intelligence Research* is indexed or listed in the following: ACM Digital Library; Australian Business Deans Council (ABDC); Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; Library & Information Science Abstracts (LISA); MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory